

Survey Summary for Mecartney/Island Intersection Project (January 2022)

How do you typically **use** the Mecartney/Island intersection?

Use	Total	Use %
Private vehicle	128	36%
Private vehicle,Walk,Bicycle	79	22%
Private vehicle,Walk	78	22%
Private vehicle,Bicycle	27	8%
Private vehicle,Walk,Bicycle,Ride a bus	19	5%
Bicycle	11	3%
Private vehicle,Walk,Ride a bus	7	2%
Private vehicle,Ride a bus	4	1%
Walk	3	1%
Private vehicle,Bicycle,Ride a bus	2	1%
Private vehicle,Other: Running	1	0%
Private vehicle,Walk,Other: Electric Scooter	1	0%
Total	360	100%

Use Summary	Total	Use %
Private Vehicle	346	96%
Walk	187	52%
Bicycle	138	38%
Ride a bus	32	9%
Other	2	1%
Total	360	100%

How satisfied are you with **safety**?

Safety	Total	%
1: Very Dissatisfied	78	22%
2: Dissatisfied	114	32%
3: Neutral	84	23%
4: Satisfied	55	15%
5: Very Satisfied	28	8%
Total	359	100%

How satisfied with how **operates**?

Operations	Total	%
1: Very Dissatisfied	87	24%
2: Dissatisfied	111	31%
3: Neutral	80	22%
4: Satisfied	57	16%
5: Very Satisfied	26	7%
Total	361	100%

If the City were to **improve** the Mecartney/Island intersection, what is your preference?

Use	Total	%
Roundabout: 3Reduced footprint all-way stop: 2Do nothing: 4Traffic signal: 1	37	10%
Roundabout: 1Reduced footprint all-way stop: 2Do nothing: 4Traffic signal: 3	37	10%
Roundabout: 2Reduced footprint all-way stop: 3Do nothing: 4Traffic signal: 1	36	10%
Roundabout: 1Reduced footprint all-way stop: 3Do nothing: 4Traffic signal: 2	36	10%
Roundabout: 1Reduced footprint all-way stop: 2Do nothing: 3Traffic signal: 4	31	9%
Roundabout: 4Reduced footprint all-way stop: 2Do nothing: 3Traffic signal: 1	24	7%
Roundabout: 4Reduced footprint all-way stop: 3Do nothing: 2Traffic signal: 1	23	6%
Roundabout: 4Reduced footprint all-way stop: 3Do nothing: 1Traffic signal: 2	20	6%
Roundabout: 4Reduced footprint all-way stop: 2Do nothing: 1Traffic signal: 3	15	4%
Roundabout: 1Reduced footprint all-way stop: 3Do nothing: 2Traffic signal: 4	13	4%
Roundabout: Reduced footprint all-way stop: Do nothing: Traffic signal:	13	4%
Roundabout: 3Reduced footprint all-way stop: 2Do nothing: 1Traffic signal: 4	12	3%
Roundabout: 1Reduced footprint all-way stop: 4Do nothing: 3Traffic signal: 2	9	2%
Roundabout: 2Reduced footprint all-way stop: 1Do nothing: 3Traffic signal: 4	7	2%
Roundabout: 4Reduced footprint all-way stop: 1Do nothing: 2Traffic signal: 3	6	2%
Roundabout: 1Reduced footprint all-way stop: 4Do nothing: 2Traffic signal: 3	6	2%
Roundabout: 2Reduced footprint all-way stop: 3Do nothing: 1Traffic signal: 4	6	2%
Roundabout: 3Reduced footprint all-way stop: 4Do nothing: 2Traffic signal: 1	5	1%
Roundabout: 2Reduced footprint all-way stop: 4Do nothing: 3Traffic signal: 1	5	1%
Roundabout: 4Reduced footprint all-way stop: 1Do nothing: 3Traffic signal: 2	4	1%
Roundabout: 3Reduced footprint all-way stop: 1Do nothing: 4Traffic signal: 2	4	1%
Roundabout: 2Reduced footprint all-way stop: 4Do nothing: 1Traffic signal: 3	4	1%
Roundabout: 2Reduced footprint all-way stop: 1Do nothing: 4Traffic signal: 3	3	1%
Roundabout: 3Reduced footprint all-way stop: 1Do nothing: 2Traffic signal: 4	3	1%
Roundabout: 3Reduced footprint all-way stop: 4Do nothing: 1Traffic signal: 2	2	1%
Total	361	100%

Highest Priority (=1)	Total	%
Roundabout	132	38%
Traffic signal	130	37%
Do nothing	59	17%
Reduced all-way stop	27	8%
Total	348	100%

Least Preferred (=4)	Total	%
Do nothing	153	44%
Roundabout	92	26%
Traffic signal	72	21%
Reduced all-way stop	31	9%
Total	348	100%